

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	IMSI same (BSC adj ID)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/04 14:51
L2	4	(registration adj request) same (mobile adj identity)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/04 14:55
L3	323	((location adj update) same (IMSI or MSISDN))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/04 14:55
L4	113	((location adj update) same (IMSI or MSISDN)) and (packet adj data)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/04 15:12
L5	49	PDSN and (session adj id)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/04 15:22
L6	113	((location adj update) same (IMSI or MSISDN)) and (packet adj data)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/04 15:44
L7	4	(registration adj request) same (mobile adj identity)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/04 15:53
L8	1222	(dormant adj2 state) and (@rlad<"20000819" or @ad<"20000819")	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/04 16:06
L9	11	(dormant adj2 state) and PDSN and mobile and BSC and (@rlad<"20000819" or @ad<"20000819")	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/04 16:18
L10	63	((dormant adj2 state) same (updat\$5 or modif\$6)) and (@rlad<"20000819" or @ad<"20000819")	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/04 16:19
L11	15	((dormant adj2 state) with (updat\$5 or modif\$6)) and (@rlad<"20000819" or @ad<"20000819")	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/04 16:19
L12	4	(registration adj request) same (mobile adj identity)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/04 16:22
L13	17	PDSN and ((session adj id) same (ip adj address))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/04 16:22

## EAST Search History

L14	4	((("20020021681"   "20020037712"   "20020057658"   "20020082013"   "20020083203"   "5345448"   "5423068"   "5499387"   "5577168"   "5819180"   "5896411"   "5946621"   "5974318"   "6021328"   "6026301"   "6055427"   "6061563"   "6085107"   "6088578"   "6188898"   "6212380"   "6219547"   "6223035"   "6243582"   "6295452"   "6321087"   "6370379"   "6385451"   "6385452").PN. OR ("6580699").URPN.) and (dormant adj state)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/04 16:31
L15	20	("20020021681" "6370390" "6404754" "6519235" "6580699" "6707809" "6751204" "6834050" "6912214").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 16:32
L16	12	("20020021681"   "20020037712"   "20020057658"   "20020082013"   "20020083203"   "5345448"   "5423068"   ("5499387"   "5577168"   "5819180"   "5896411"   "5946621"   "5974318"   "6021328"   "6026301"   "6055427"   "6061563"   "6085107"   "6088578"   "6188898"   "6212380"   "6219547"   "6223035"   "6243582"   "6295452"   "6321087"   "6370379"   "6385451"   "6385452").PN. OR ("6580699").URPN.) and dormant	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/04 16:32
L17	18	("20020021681"   "20020037712"   "20020057658"   "20020082013"   "20020083203"   "5345448"   "5423068"   ("5499387"   "5577168"   "5819180"   "5896411"   "5946621"   "5974318"   "6021328"   "6026301"   "6055427"   "6061563"   "6085107"   "6088578"   "6188898"   "6212380"   "6219547"   "6223035"   "6243582"   "6295452"   "6321087"   "6370379"   "6385451"   "6385452").PN. OR ("6580699").URPN.) and IMSI	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/04 16:32
L18	2	((location adj update) same (IMSI or MSISDN)) and PDSN	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/04 16:33

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L19	276	(dormant adj2 state).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/04 16:52
L20	21	((dormant adj2 state) and PDSN). clm.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/04 16:54
L21	111	((dormant adj2 state) and (database or stor\$5)).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/04 16:55
L22	52	((dormant adj2 state) and (database or stor\$5) and (updat\$5 or modify\$5 or chang\$5)).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/04 16:56
L23	4	((dormant adj2 state) and (database or stor\$5) and (updat\$5 or modify\$5 or chang\$5) and BSC). clm.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/04 16:56



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Results for "((dormant state) and bsc and mobile and pdsn) &lt;in&gt; (metadata,pdfdata)"

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 ☐ Check to search only within this results setDisplay Format: ☒ Citation ☐ Citation & Abstract [Select All](#) [Deselect All](#)

IEEE JNL	IEEE Journal or Magazine
IET JNL	IET Journal or Magazine
IEEE CNF	IEEE Conference Proceeding
IET CNF	IET Conference Proceeding
IEEE STD	IEEE Standard

» Key

- ☐
1. Mobility and session management: UMTS vs. cdma2000  
Ai-Chun Pang; Jyh-Cheng Chen; Yuan-Kai Chen; Agrawal, P.;  
[Wireless Communications, IEEE](#) [see also [IEEE Personal Communications](#)]  
Volume 11, Issue 4, Aug. 2004 Page(s):30 - 43  
Digital Object Identifier 10.1109/MWC.2004.1325889  
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(321 KB\)](#) IEEE JNL  
[Rights and Permissions](#)
- ☐
2. Evaluation of CDMA2000 support for IP micromobility handover and paging protocols  
Sarikaya, B.; Gurivreddy, S.;  
[Communications Magazine, IEEE](#)  
Volume 40, Issue 5, May 2002 Page(s):146 - 149  
Digital Object Identifier 10.1109/35.1000226  
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(308 KB\)](#) IEEE JNL  
[Rights and Permissions](#)
- ☐
3. Cellular-IP principle based mobility management for 1xCdma network  
Angamuthu, K.; Tilak, H.;  
[Communications, 2003. APCC 2003. The 9th Asia-Pacific Conference on](#)  
Volume 1, 21-24 Sept. 2003 Page(s):275 - 279 Vol.1  
Digital Object Identifier 10.1109/APCC.2003.1274357  
[AbstractPlus](#) | Full Text: [PDF\(368 KB\)](#) IEEE CNF  
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BSC mobile "dormant state"

- 2000

 Ad  
Sc  
Sc

☒ Search only in Engineering, Computer Science, and Mathematics.

☐ Search in all subject areas.

## Scholar

Results 1 - 5 of 5 for **BSC mobile "dormant state"**. (0.08 seconds)

### All Results

Tip: Try removing quotes from your search to get more results.

[V Garg](#)
[H Teiwani](#)
[Z Salcic](#)
[A Ellery](#)

### **Mobile IP for 3G wireless networks - all 2 versions »**

VK Garg, H Teiwani - Personal Wireless Communications, 2000 IEEE International ..., 2000 - ieeexplore.ieee.org

... powers down without graceful shutdown, Inter-MSC mobility, Inter-BSC mobility VI. ...  
If the link layer connection for the **mobile** is in **dormant state**, the IWF ...
[Cited by 6](#) - [Related Articles](#) - [Web Search](#)

### **Radio Transmission Technology**

DN Knisely, Q Li, NS Ramesh - Bell Labs Technical Journal, 1998 - doi.wiley.com

... base station, the base station controller (**BSC**), the **mobile** ... that permits the  
user's **mobile** device to ... mode is added to the cdma2000 **dormant state** to support ...
[Cited by 1](#) - [Related Articles](#) - [Web Search](#)

### **AGPCS—An Automatic GSM-Based Positioning and Communication System - all 4 versions »**

Z Salcic - Proc. Second Ann. Conf. GeoComputation and SIRC, 1997 - geocomputation.org

... to the base station controller (**BSC**), which decides ... can be brought in a sort of **dormant state**, and awakened ... stations consisting of the GSM **mobile** station (handset ...
[Cited by 6](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

### **Power Control in Wideband Cellular CDMA Systems - all 2 versions »**

CQ Cai - 1998 - collectionscanada.ca

... 3 2.3 **MOBILE** DEO CHAEL ..... 5 ...
[Related Articles](#) - [Web Search](#) - [Library Search](#)

### **[book] An Introduction to Space Robotics. - all 4 versions »**

A Ellery - 2000 - books.google.com

... Praxis Publishing Chichester Page 5. SPRINGER-PRAXIS BOOKS IN ASTRONOMY AND SPACE

SCIENCES SUBJECT ADVISORY EDITOR: John Mason, **B.Sc.**, Ph.D. ...
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BSC mobile "dormant state"

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PDSN "dormant state"

- 2000

Ad  
Sc  
Sc☒ Search only in Engineering, Computer Science, and Mathematics.☐ Search in all subject areas.**Scholar**Results 1 - 2 of 2 for PDSN "dormant state". (0.06 seconds)**All Results**

Tip: Try removing quotes from your search to get more results.

[V Garg](#)[H Teiwani](#)**Mobile IP for 3G wireless networks - all 2 versions »**VK Garg, H Teiwani - Personal Wireless Communications, 2000 IEEE International ..., 2000 -  
ieeexplore.ieee.org... timer expires, the link layer connection is switched from the active to **dormant state**. ... the foreign agent resides in a Packet Data Serving Node (PDSN) [1]. The ...[Cited by 6](#) - [Related Articles](#) - [Web Search](#)**QoS Considerations on the Third Generation (3G) Wireless Systems - all 5 versions »**SK Jong, B Kraimeche - Proc. Of Acadmia/Industry Working Conf. On Reasearch ..., 2000 -  
doi.ieeecs.org... The Bandwidth Manager, which resides in **PDSN**, is responsible for enforcing traffic policies ... In the **Dormant State**, PPP is in the open state between IWF and ...[Cited by 3](#) - [Related Articles](#) - [Web Search](#)

PDSN "dormant state"

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Logon

\*\*\* It is now 6/4/2007 2:54:05 PM \*\*\*

## **Welcome to DialogLink - Version 5**

### **Revolutionize the Way You Work!**

\* \* \*

Connecting to sahmed - Dialog - 291839

Connected to Dialog via SMS00201

? b 9,15,16,20,47,75,80,88,98,112,141,148,160,275,264,369,370,484,  
553,570,608,620,613,621,623,624,634,635,636,647,696,674,810,813,587

[File 9] **Business & Industry(R)** Jul/1994-2007/May 30

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[File 15] **ABI/Inform(R)** 1971-2007/Jun 04

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[File 16] **Gale Group PROMT(R)** 1990-2007/May 31

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[File 47] **Gale Group Magazine DB(TM)** 1959-2007/May 23

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[File 75] **TGG Management Contents(R)** 86-2007/May W4

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[File 80] **TGG Aerospace/Def.Mkts(R)** 1982-2007/May 31

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[File 88] **Gale Group Business A.R.T.S.** 1976-2007/May 29

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[File 98] **General Sci Abs** 1984-2007/May

(c) 2007 The HW Wilson Co. All rights reserved.

[File 112] **UBM Industry News** 1998-2004/Jan 27

(c) 2004 United Business Media. All rights reserved.

*\*File 112: File 112 is no longer updating.*

[File 141] **Readers Guide** 1983-2007/Mar

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[File 369] **New Scientist** 1994-2007/Dec W5

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[File 370] **Science** 1996-1999/Jul W3

(c) 1999 AAAS. All rights reserved.

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[File 484] **Periodical Abs Plustext** 1986-2007/May W4

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[File 553] **Wilson Bus. Abs.** 1982-2007/May

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[File 570] **Gale Group MARS(R)** 1984-2007/May 31

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[File 608] **KR/T Bus.News.** 1992-2007/Jun 04

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[File 620] **EIU:Viewswire** 2007/Jun 02

(c) 2007 Economist Intelligence Unit. All rights reserved.

[File 613] **PR Newswire** 1999-2007/Jun 04

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*\*File 613: File 613 now contains data from 5/99 forward. Archive data (1987-4/99) is available in File 813.*

[File 621] **Gale Group New Prod.Annou.(R)** 1985-2007/May 31

(c) 2007 The Gale Group. All rights reserved.

[File 623] **Business Week** 1985-2007/May 31

(c) 2007 The McGraw-Hill Companies Inc. All rights reserved.

[File 624] **McGraw-Hill Publications** 1985-2007/Jun 04

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*\*File 624: Homeland Security & Defense and 9 Platt energy journals added Please see HELP NEWS624 for more*

[File 634] **San Jose Mercury** Jun 1985-2007/Jun 01

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[File 635] **Business Dateline(R)** 1985-2007/Jun 02



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[File 696] **DIALOG Telecom. Newsletters** 1995-2007/Jun 01

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[File 674] **Computer News Fulltext** 1989-2006/Sep W1

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*\*File 674: File 674 is closed (no longer updates).*

[File 810] **Business Wire** 1986-1999/Feb 28

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[File 813] **PR Newswire** 1987-1999/Apr 30

(c) 1999 PR Newswire Association Inc. All rights reserved.

[File 587] **Jane's Defense&Aerospace** 2007/May W1

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```
?
? s au=(Sung-Won Lee or Sung-Won, Lee or Sung-Won L? or Sung-Won, L?)
>>>W: One or more prefixes are unsupported
or undefined in one or more files.
      1 AU=SUNG-WON LEE
      0 AU=SUNG-WON, LEE
      1 AU=SUNG-WON L?
      0 AU=SUNG-WON, L?
S1      1 S AU=(SUNG-WON LEE OR SONG-WON, LEE OR SONG-WON L? OR
SUNG-WON, L?)

?
? S AU=(Tae-WON Kim OR Tae-WON, Kim OR Tae-WON K? OR Tae-WON, K?)
>>>W: One or more prefixes are unsupported
or undefined in one or more files.
      0 AU=TAE-WON KIM
      0 AU=TAE-WON, KIM
      1 AU=TAE-WON K?
      0 AU=TAE-WON, K?
S2      1 S AU=(TAE-WON KIM OR TAE-WON, KIM OR TAE-WON K? OR TAE-
WON, K?)

? s s1 and s2
      1 S1
      1 S2
S3      0 S S1 AND S2

? S AU=(Hyun-Seok Lee OR Hyun-Seok, Lee OR Hyun-Seok L? OR Hyun-Seok,
```

L?)

>>>W: One or more prefixes are unsupported  
or undefined in one or more files.

0 AU=HYUN-SEOK LEE  
0 AU=HYUN-SEOK, LEE  
0 AU=HYUN-SEOK L?  
0 AU=HYUN-SEOK, L?

S4 0 S AU=(HYUN-SEOK LEE OR HYUN-SEOK, LEE OR HYUN-SEOK L? OR  
HYUN-SEOK, L?)

? S AU=(Yong Chan OR Yong, Chan OR Yong C? OR Yong, C?)

>>>W: One or more prefixes are unsupported  
or undefined in one or more files.

0 AU=YONG CHAN  
4 AU=YONG, CHAN  
51 AU=YONG C?  
25 AU=YONG, C?

S5 76 S AU=(YONG CHAN OR YONG, CHAN OR YONG C? OR YONG, C?)

? type s1/3,k/all

1/3,K/1 (Item 1 from file: 88) Links

Gale Group Business A.R.T.S.

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06200809 **Supplier Number:** 89560496

Palladium-indium-mediated arylation cyclization of allenyl-aldehydes and -ketones.

Suk-Ku Kang; **Sung-Won Lee**; Jihyun Jung; Yoongho Lim

Journal of Organic Chemistry, 67, 12, 4376(4)

June 14, 2002

ISSN: 0022-3263

**Language:** English **Record Type:** Abstract

...Sung-Won Lee

? TYPE S2/3, K/ALL

2/3, K/1 (Item 1 from file: 88) [Links](#)

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03063681 **Supplier Number:** 14870665

Growth temperature and annealing effects on deep traps of  $\text{In}_{0.52}\text{Al}_{0.48}\text{As}$  grown by molecular beam epitaxy.

Won-Ung Oh; Jae-Eung Oh; Seong-Ryong Ryoo; Su-Hyun Paek; Chun-Ki Chung; **Tae-Won Kang**

Journal of Applied Physics , v74 , n11 , p7016(3)

Dec 1 , 1993

ISSN: 0021-8979

**Language:** English **Record Type:** Abstract

...**Tae-Won Kang**

? s dormant(2w)state

Processing

Processing

Processing

	92208	DORMANT
	17443851	STATE
S6	1492	S DORMANT(2W) STATE

? s database

S7	2802190	S DATABASE
----	---------	------------

? s bsc or (base(2w)station(2w)controller

>>>W: Unmatched parentheses

>>>E: There is no result

? S BSC OR (BASE(2W)STATION(2W)CONTROLLER)

Processing

Processing

	48310	BSC
	6369362	BASE
	2879637	STATION
	823953	CONTROLLER
	2974	BASE(2W)STATION(2W)CONTROLLER
S8	50342	S BSC OR (BASE(2W)STATION(2W)CONTROLLER)

? s mobile

S9	3813417	S MOBILE
----	---------	----------

? s pdsn

S10	1479	S PDSN
-----	------	--------

? s query

S11	272168	S QUERY
-----	--------	---------

? s s6 and s7 and s8 and s9 and s10 and s11

	1492	S6
	2802190	S7
	50342	S8
	3813417	S9
	1479	S10
	272168	S11
S12	0	S S6 AND S7 AND S8 AND S9 AND S10 AND S11

? S S6 AND S7 AND S8 AND S9 AND S10

	1492	S6
	2802190	S7
	50342	S8
	3813417	S9
	1479	S10
S13	0	S S6 AND S7 AND S8 AND S9 AND S10

? S S6 AND S8 AND S9 AND S10 AND S11

	1492	S6
	50342	S8
	3813417	S9
	1479	S10
	272168	S11
S14	0	S S6 AND S8 AND S9 AND S10 AND S11

? S S6 AND S8 AND S9 AND S10

```

        1492    S6
        50342   S8
        3813417 S9
        1479    S10
S15      0      S S6 AND S8 AND S9 AND S10

?  S S6 AND S8 AND S9
        1492    S6
        50342   S8
        3813417 S9
S16      0      S S6 AND S8 AND S9

?  S S6 AND S8
        1492    S6
        50342   S8
S17      0      S S6 AND S8

?  S S7 AND S8 AND S9 AND S10 AND S11
        2802190 S7
        50342   S8
        3813417 S9
        1479    S10
        272168 S11
S18      0      S S7 AND S8 AND S9 AND S10 AND S11

?  s s7 and s8 and (packet(2w)connect????)
Processing
        2802190 S7
        50342   S8
        491970   PACKET
        7864372  CONNECT????
        2026     PACKET(2W)CONNECT????
S19      6      S S7 AND S8 AND (PACKET(2W)CONNECT????)

?  s s19 and PDSN
        6       S19
        1479    PDSN
S20      0      S S19 AND PDSN

?  s s19 and PPP
        6       S19
        97983   PPP
S21      0      S S19 AND PPP

?  s s6 and s7 and s8
        1492    S6
        2802190 S7
        50342   S8
S22      0      S S6 AND S7 AND S8

?  save temp sahmed01
Temp SearchSave "SAHMED01" stored

?  b 348, 349

```

[File 348] EUROPEAN PATENTS 1978-2007/ 200722

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*\*File 348: For important information about IPCR/8 and forthcoming changes to the IC=*

index, see *HELP NEWSIPCR*.

[File 349] **PCT FULLTEXT** 1979-2007/UB=20070531UT=20070525

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*\*File 349: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.*

```
?  EXS SAHMED01
  EXS: s au=(Sung-Won Lee or Sung-Won, Lee or Sung-Won L? or Sung-Won,
L?)
      0  AU=SUNG-WON LEE
      0  AU=SUNG-WON, LEE
      0  AU=SUNG-WON L?
      0  AU=SUNG-WON, L?
S1    0  S AU=(SUNG-WON LEE OR SUNG-WON, LEE OR SUNG-WON L? OR
SUNG-WON, L?)
  EXS: S AU=(Tae-WON Kim OR Tae-WON, Kim OR Tae-WON K? OR Tae-WON, K?)
      0  AU=TAE-WON KIM
      0  AU=TAE-WON, KIM
      0  AU=TAE-WON K?
      0  AU=TAE-WON, K?
S2    0  S AU=(TAE-WON KIM OR TAE-WON, KIM OR TAE-WON K? OR TAE-
WON, K?)
  EXS: S AU=(Hyun-Seok Lee OR Hyun-Seok, Lee OR Hyun-Seok L? OR Hyun-
Seok, L?)
      0  AU=HYUN-SEOK LEE
      0  AU=HYUN-SEOK, LEE
      0  AU=HYUN-SEOK L?
      0  AU=HYUN-SEOK, L?
S3    0  S AU=(HYUN-SEOK LEE OR HYUN-SEOK, LEE OR HYUN-SEOK L? OR
HYUN-SEOK, L?)
  EXS: S AU=(Yong Chan OR Yong, Chan OR Yong C? OR Yong, C?)
      0  AU=YONG CHAN
      0  AU=YONG, CHAN
      35 AU=YONG C?
      0  AU=YONG, C?
S4    35  S AU=(YONG CHAN OR YONG, CHAN OR YONG C? OR YONG, C?)
  EXS: s dormant(2w)state
      7080 DORMANT
      995000 STATE
S5    1127 S DORMANT(2W)STATE
  EXS: s database
S6    127383 S DATABASE
  EXS: S BSC OR (BASE(2W)STATION(2W)CONTROLLER)
Processing
      8348 BSC
      958186 BASE
      180187 STATION
      251151 CONTROLLER
      8734 BASE(2W)STATION(2W)CONTROLLER
S7    11750 S BSC OR (BASE(2W)STATION(2W)CONTROLLER)
  EXS: s mobile
S8    275043 S MOBILE
  EXS: s pdsn
S9    1308 S PDSN
```

```

EXS: s query
S10      40499    S QUERY
EXS: s s6 and s7 and s8 and s9 and s10 and s11
>>>W:  "S11" does not exist
        127383    S6
        11750    S7
        275043    S8
        1308     S9
        40499    S10
        0        S11
S11      0        S S6 AND S7 AND S8 AND S9 AND S10 AND S11
EXS: S S6 AND S7 AND S8 AND S9 AND S10
        127383    S6
        11750    S7
        275043    S8
        1308     S9
        40499    S10
S12      65       S S6 AND S7 AND S8 AND S9 AND S10
EXS: S S6 AND S8 AND S9 AND S10 AND S11
        127383    S6
        275043    S8
        1308     S9
        40499    S10
        0        S11
S13      0        S S6 AND S8 AND S9 AND S10 AND S11
EXS: S S6 AND S8 AND S9 AND S10
        127383    S6
        275043    S8
        1308     S9
        40499    S10
S14      100      S S6 AND S8 AND S9 AND S10
EXS: S S6 AND S8 AND S9
        127383    S6
        275043    S8
        1308     S9
S15      364      S S6 AND S8 AND S9
EXS: S S6 AND S8
        127383    S6
        275043    S8
S16      30816    S S6 AND S8
EXS: S S7 AND S8 AND S9 AND S10 AND S11
        11750    S7
        275043    S8
        1308     S9
        40499    S10
        0        S11
S17      0        S S7 AND S8 AND S9 AND S10 AND S11
EXS: s s7 and s8 and (packet(2w)connect????)
Processing
        11750    S7
        275043    S8
        78817    PACKET
        1353918  CONNECT????
        3109     PACKET(2W)CONNECT????
S18      618      S S7 AND S8 AND (PACKET(2W)CONNECT????)
EXS: s s19 and PDSN
>>>W:  "S19" does not exist
        0        S19
        1308     PDSN
S19      0        S S19 AND PDSN
EXS: s s19 and PPP

```

```

      0   S19
    7267   PPP
S20      0   S S19 AND PPP
  EXS: s s6 and s7 and s8
      127383   S6
      11750   S7
      275043   S8
S21      2584   S S6 AND S7 AND S8

? s s5 and s6 and s7 and s8 and s9 and s10
      1127   S5
      127383   S6
      11750   S7
      275043   S8
      1308   S9
      40499   S10
S22      13   S S5 AND S6 AND S7 AND S8 AND S9 AND S10

? s s22 not py>2000
      13   S22
      2025513   PY>2000
S23      0   S S22 NOT PY>2000

? S S22 NOT PY>2001
      13   S22
      1805539   PY>2001
S24      0   S S22 NOT PY>2001

? s s22
S25      13   S S22

```

? rd

>>>W: Duplicate detection is not supported for File 348.  
Duplicate detection is not supported for File 349.  
All specified files are unsupported, command ignored.

? type s22/3,k/all

22/3K/1 (Item 1 from file: 348) Links

EUROPEAN PATENTS

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01645463

**A METHOD AND AN APPARATUS FOR ADDING A NEW MEMBER TO AN  
ACTIVE GROUP CALL IN A GROUP COMMUNICATION NETWORK**  
VERFAHREN UND VORRICHTUNG ZUM HINZUFUGEN EINES TEILNEHMERS ZU  
EINEM GRUPPENDIENST IN EINEM GRUPPENKOMMUNIKATIONSNETZWERK  
PROCEDE ET APPAREIL DESTINES A AJOUTER UN NOUVEAU MEMBRE A UN  
APPEL DE GROUPE EN COURS DANS UN RESEAU DE COMMUNICATION DE  
GROUPE

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